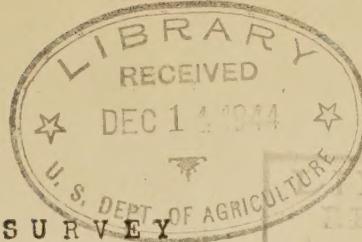


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INSECT PEST SURVEY

Bureau of Entomology, U.S.D.A.
and
State Agricultural Experiment Stations,
cooperating.

Special Report I

March 22, 1921.

GRAPE LEAFHOPPER

In a letter under date of March 15, received from Prof. R. H. Pettit, Michigan Agricultural College, East Lansing, Michigan, he states.

"Right now the vineyards down at Paw Paw and Lawton are swarming with grape leafhoppers. We have had an open winter with very little cold weather and almost no snow and the hoppers have come out from their hibernating quarters and are now showing themselves. I hope the vineyard owners will become convinced that the logical way to control the grape leafhoppers is to rake up and burn rubbish late in the season. They surely will be convinced now that the grape leafhoppers do hibernate, as has been preached to them ever since I have been in Michigan."

The Office of Deciduous Fruit Insect Investigations Bureau of Entomology, advises that there is evidence that the grape leafhopper is apparently approaching another period of years of unusual abundance in the Great Lakes grape growing territory. In line with Prof. Pettit's suggestion of thorough clean-up work in vineyards, Dr. Quaintance asks of the Entomologists of the States concerned whether it would be advisable and desirable to inaugurate as promptly as possible a campaign of burning trash in and around vineyards to reduce the grape leafhopper and possibly check its apparent tendency towards abnormal increase. If so, the Bureau's grape insect field station at Sandusky, Ohio, would be instructed to join in such a campaign to the extent possible with its limited funds.

